

Form PTO-1449
(REV. 1/06)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
125209APPLICATION NO.
10/547,844

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Satoshi SUGAHARA et al.FILING DATE
September 2, 2005GROUP
2826

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Name
	1	6,381,171 B1	4/30/2002	Inomata et al.
	2	5,416,353	5/16/1995	Kamiguchi et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	3	WO 01/99137 A2	12/27/2001	WIPO		

OTHER DOCUMENTS

Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)
	4	SUPRIYO DATTA ET AL: "Electronic analog of the electro-optic modulator" APPLIED PHYSICS LETTERS, AIP, AMERICAN INSTITUTE OF PHYSICS, MELVILLE, NY, US, vol. 56, no. 7, 12 February 1990 (1990-02-12), pages 665-667, XP000126701
	5	SCHMIDT G ET AL: "Spin injection into semiconductors, physics and experiments" SEMICONDUCTOR SCIENCE AND TECHNOLOGY, IOP, BRISTOL, GB, vol. 17, no. 4, April 2002 (2002-04), pages 310-321, XP002210978
	6	BLAND J A C ET AL: "Spin-polarized electron transport in ferromagnet/semiconductor hybrid structures (invited)" JOURNAL OF APPLIED PHYSICS, AMERICAN INSTITUTE OF PHYSICS, NEW YORK, US, vol. 89, no. 11, 1 June 2001 (2001-06-01), pages 6740-6744, XP012052326
	7	XU Y B ET AL: "Ferromagnetic metal/semiconductor heterostructures for magneto-electronic devices" SENSORS AND ACTUATORS A, ELSEVIER SEQUOIA S.A., LAUSANNE, CH, vol. 81, no. 1-3, April 2000 (2000-04), pages 258-262, XP004191301

EXAMINER

/Benjamin Sandvik/

DATE CONSIDERED 02/27/2008

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: February 21, 2008

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.S./